

Comparisons of Job Characteristics

Focus Occupation: **Historians (19-3093)**

Associated Occupation: **Political Scientists (19-3094)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: **Historians (19-3093)**

Associated Occupation: **Political Scientists (19-3094)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Law and Government	5.9	21.1	4.9	<<	Extensive education and/or training may be required
English Language	11.2	20.6	16.6	<<	Extensive education and/or training may be required
Education and Training	9.2	16.1	5.6	<<	Extensive education and/or training may be required
History and Archeology	2.6	14.4	15.8	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	13.6	4.5	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	12.4	5.8	<<	Extensive education and/or training may be required
Geography	3.9	10.6	6.6	<<	Extensive education and/or training may be required
Communications and Media	5.3	10.4	8.0	<<	Extensive education and/or training may be required
Foreign Language	2.7	8.4	4.2	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: **Historians (19-3093)**

Associated Occupation: **Political Scientists (19-3094)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	16.5	17.9	0	Current skill level may be sufficient
Critical Thinking	10.8	15.9	14.2	<	A higher skill level may be required

Speaking	10.8	15.9	15.4	0	Current skill level may be sufficient
Writing	9.2	14.8	17.2	>	Skill level is likely sufficient
Active Listening	11.0	14.1	13.8	0	Current skill level may be sufficient
Complex Problem Solving	9.1	12.9	9.0	<<	Extensive development of skills in this area may be required
Active Learning	8.7	12.8	12.6	0	Current skill level may be sufficient
Social Perceptiveness	9.1	12.5	10.6	<	A higher skill level may be required
Science	4.5	11.2	8.6	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Historians (19-3093)

Associated Occupation: Political Scientists (19-3094)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Written Comprehension	11.0	17.8	17.6	0	Current ability level may be sufficient
Oral Expression	12.4	16.4	16.4	0	Current ability level may be sufficient
Written Expression	9.8	15.4	17.7	>	Current ability level is likely sufficient
Speech Clarity	10.2	14.9	13.5	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	14.2	13.7	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.3	10.5	<	Some improvement in abilities may be required
Originality	7.6	11.0	7.9	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Historians (19-3093)

Associated Occupation: Political Scientists (19-3094)

Work Activities	Exclusivity of Activity
Advise clients or customers	19
Advise governmental or industrial personnel	28
Analyze scientific research data or investigative findings	27
Analyze social or economic data	63
Collect scientific or technical data	30
Collect social or personal information	70
Compile information through interviews	68

Conduct field research or investigative studies	52
Develop or maintain databases	30
Develop scientific or mathematical hypotheses, theories, or laws	62
Edit written material	68
Evaluate documents or manuscripts	85
Interpret charts or tables for social or economic research	70
Maintain awareness of social trends	71
Make presentations	13
Obtain information from individuals	24
Plan scientific research or investigative studies	48
Provide expert testimony on research results	66
Recognize interrelationships among individuals or social groups	74
Use computers to enter, access or retrieve data	3
Use current social research	62
Use interpersonal communication techniques	10
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use public speaking techniques	13
Use relational database software	26
Use scientific research methodology	21
Use spreadsheet software	18
Use word processing or desktop publishing software	17
Write research or project grant proposals	33
Write scholarly or technical research papers	36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Historians (19-3093)
Associated Occupation: Political Scientists (19-3094)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.